

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 17:58
 Operator : AR\AJ
 Sample : PB167214BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167214BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:36:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.170	7.619	2204.5E6	459.3E6	534.992	488.451
Target Compounds							
1) T	Dalapon	2.561f	2.603f	409.0E6	186.4E6	74.083	88.021
2) T	3,5-DICHL...	6.331	6.615	4257068	13384326	<MDL	9.451 #
3) T	4-Nitroph...	6.950	0.000	33219788	0	14.195	N.D. #
5) T	DICAMBA	7.356	7.812	4092428	8489647	<MDL	1.648 #
6) T	MCPD	7.503	0.000	2022506	0	<MDL	N.D. #
7) T	MCPA	7.683	8.166	5969082	6447767	<MDL	2.021 #
8) T	DICHLORPROP	8.033	8.559	21215797	85106080	4.616	66.554 #
9) T	2,4-D	8.226f	0.000	2297153	0	<MDL	N.D. #
10) T	Pentachlo...	8.583	9.362	53423996	14921355	<MDL	<MDL #
11) T	2,4,5-TP ...	9.122	9.772	17733283	33846812	<MDL	3.745 #
12) T	2,4,5-T	9.445	10.130f	164.2E6	75614042	6.442	9.210 #
13) T	2,4-DB	10.020	0.000	50648567	0	12.130	N.D. #
14) T	DINOSEB	0.000	11.094	0	35111717	N.D.	5.793
15) T	Picloram	10.966f	12.169	5117107	368.6E6	<MDL	31.883 #
16) T	DCPA	11.483	12.169f	268.3E6	368.6E6	8.942	31.145 #

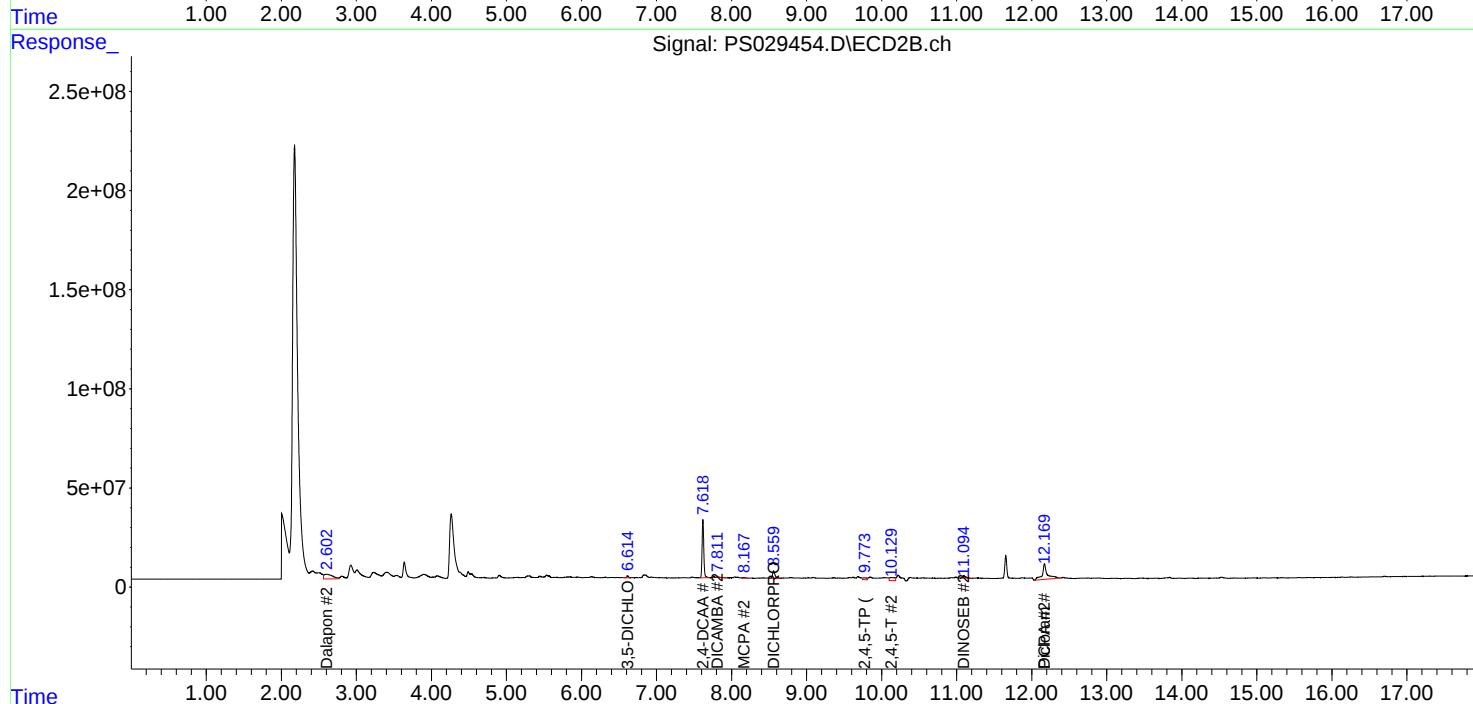
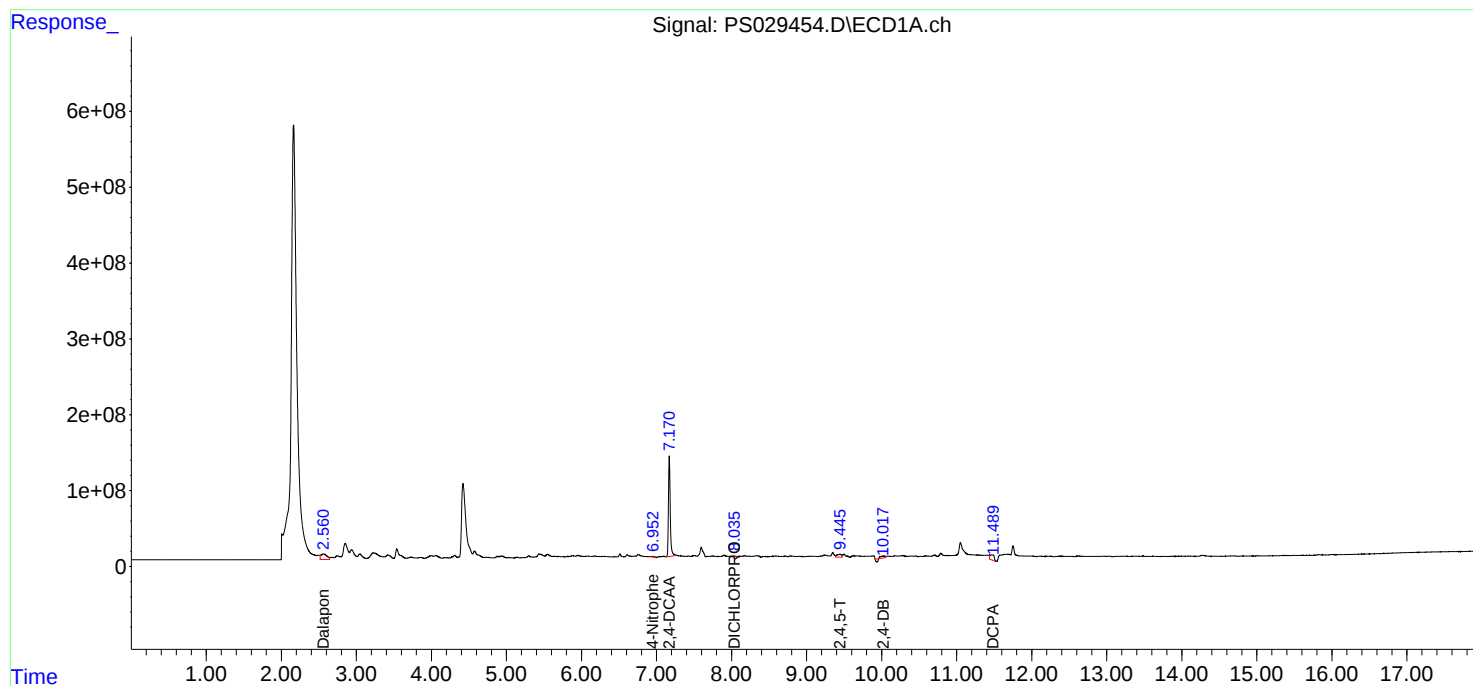
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

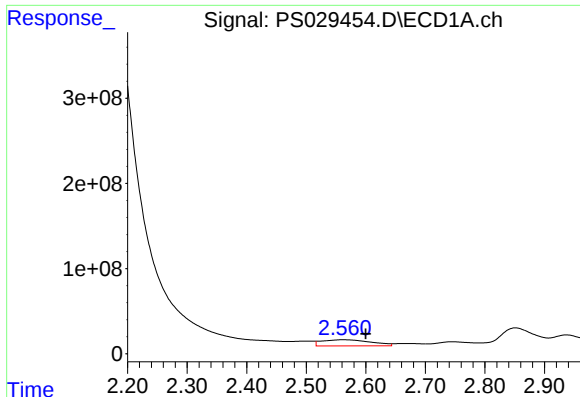
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029454.D
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ALS Vial : 4 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:36:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

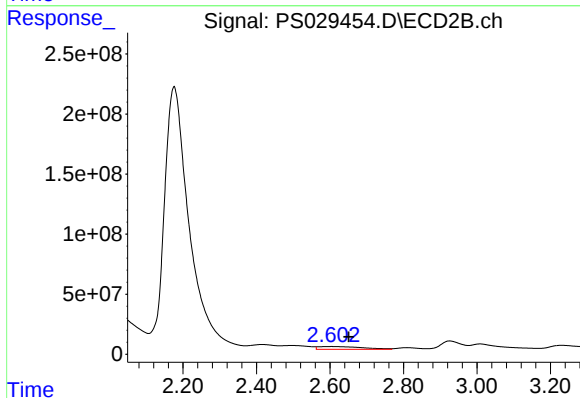




#1 Dalapon

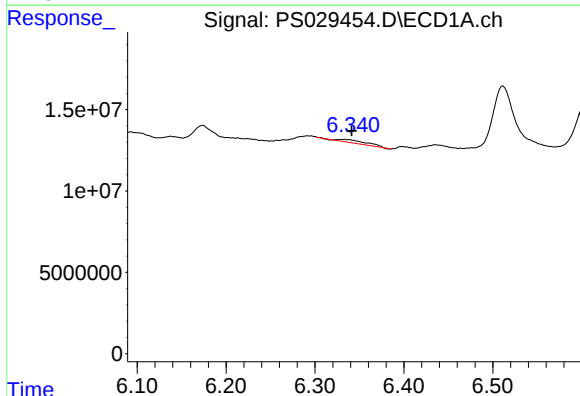
R.T.: 2.561 min
Delta R.T.: -0.039 min
Response: 408957409
Conc: 74.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167214BL



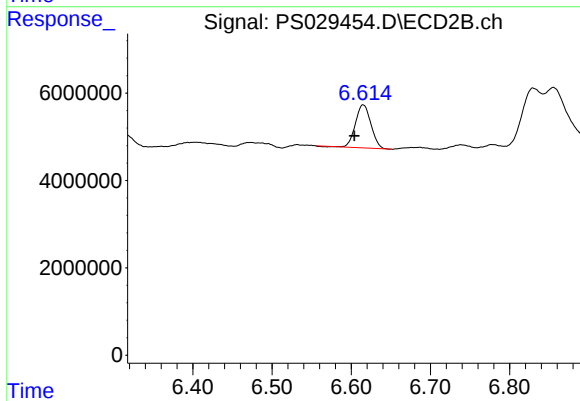
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: -0.048 min
Response: 186350572
Conc: 88.02 ng/ml



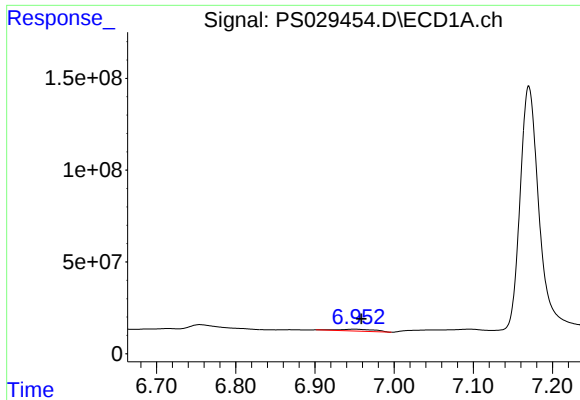
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.331 min
Delta R.T.: -0.011 min
Response: 4257068
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

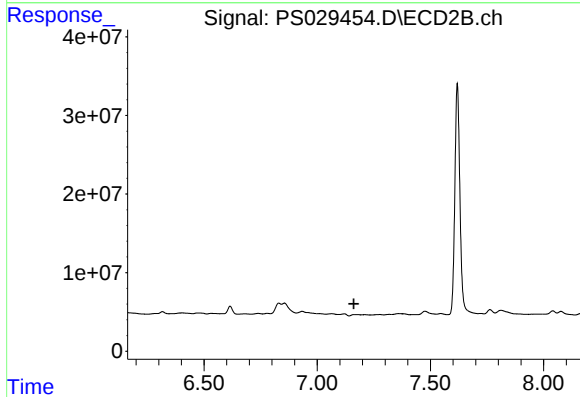
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 13384326
Conc: 9.45 ng/ml



#3 4-Nitrophenol

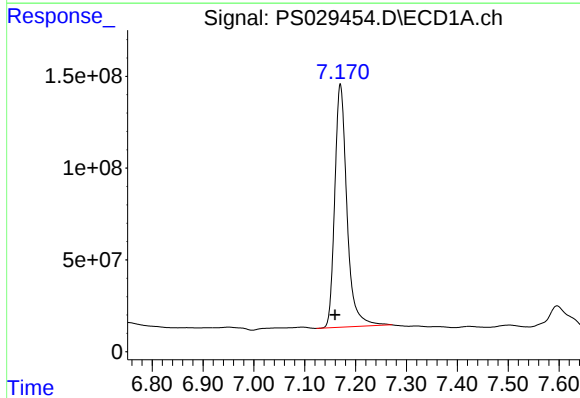
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 33219788
Conc: 14.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167214BL



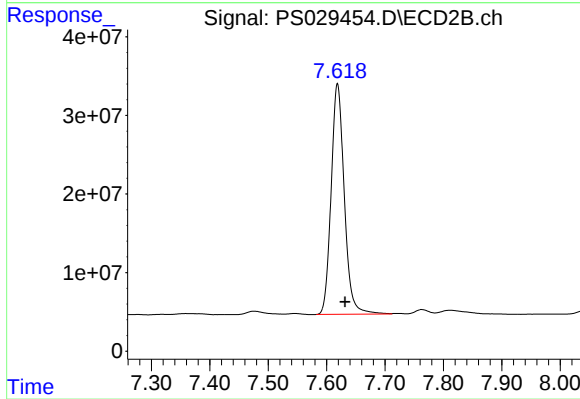
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



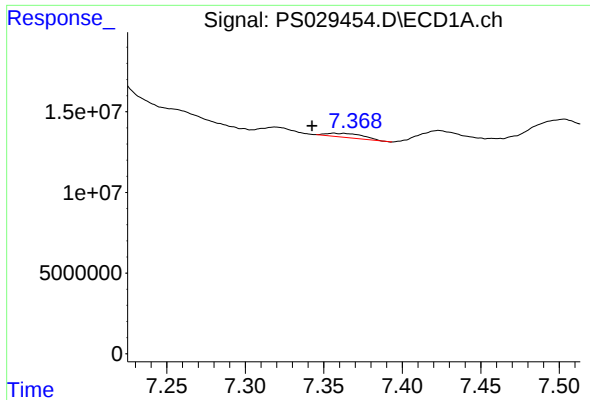
#4 2,4-DCAA

R.T.: 7.170 min
Delta R.T.: 0.010 min
Response: 2204477759
Conc: 534.99 ng/ml



#4 2,4-DCAA

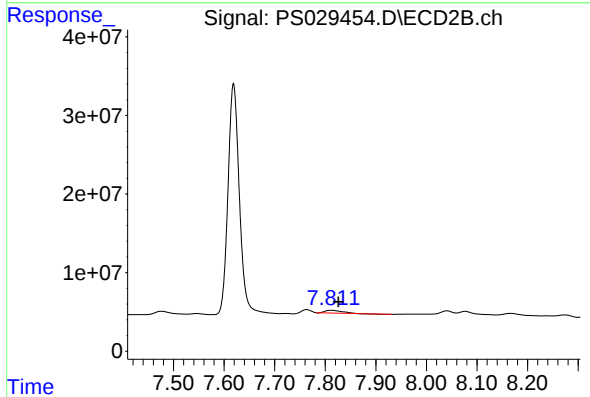
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 459306020
Conc: 488.45 ng/ml



#5 DICAMBA

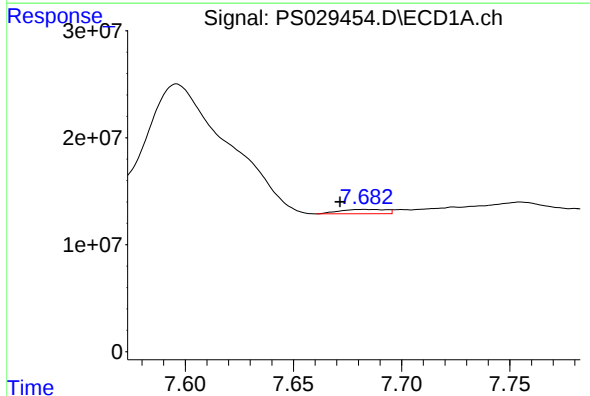
R.T.: 7.356 min
Delta R.T.: 0.014 min
Response: 4092428
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167214BL



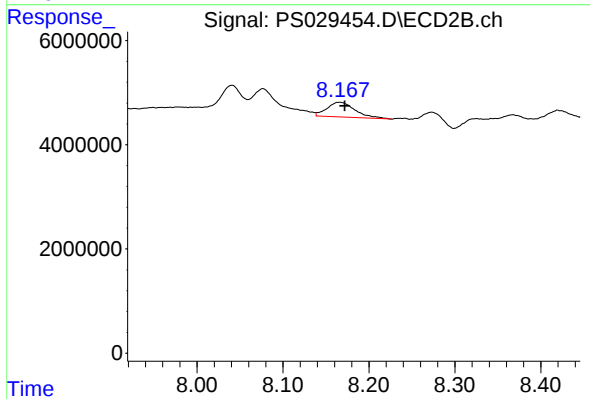
#5 DICAMBA

R.T.: 7.812 min
Delta R.T.: -0.015 min
Response: 8489647
Conc: 1.65 ng/ml



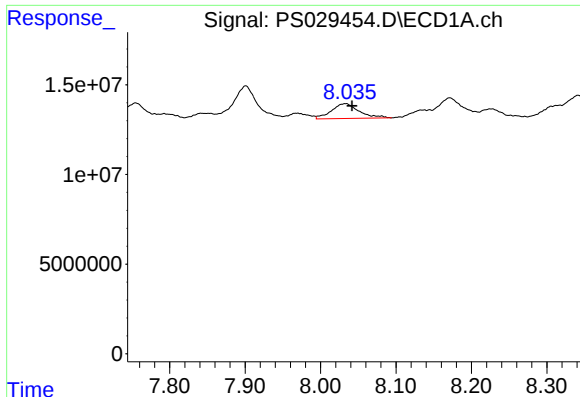
#7 MCPA

R.T.: 7.683 min
Delta R.T.: 0.011 min
Response: 5969082
Conc: N.D.



#7 MCPA

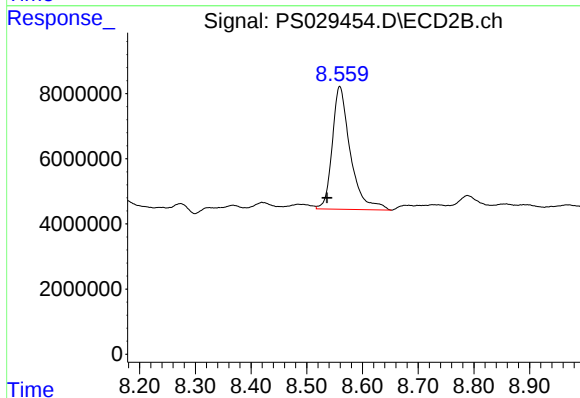
R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 6447767
Conc: 2.02 ug/ml



#8 DICHLORPROP

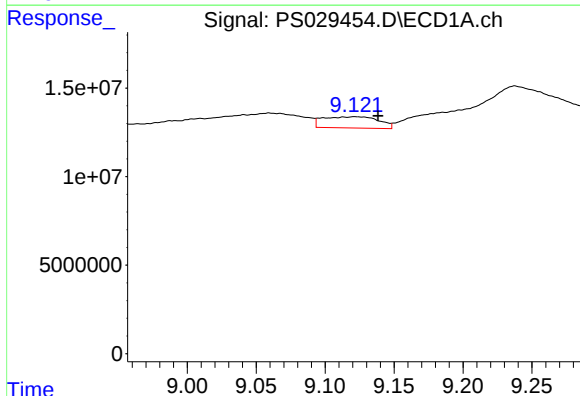
R.T.: 8.033 min
Delta R.T.: -0.008 min
Response: 21215797
Conc: 4.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167214BL



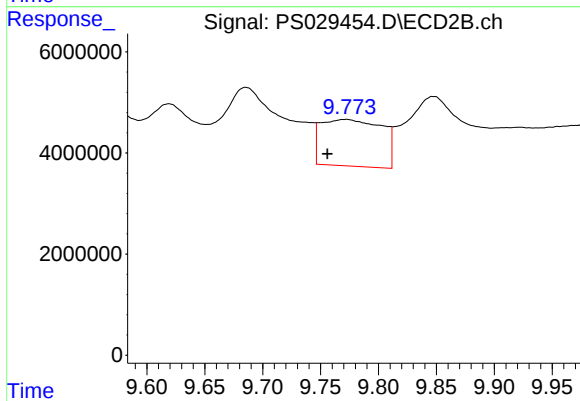
#8 DICHLORPROP

R.T.: 8.559 min
Delta R.T.: 0.023 min
Response: 85106080
Conc: 66.55 ng/ml



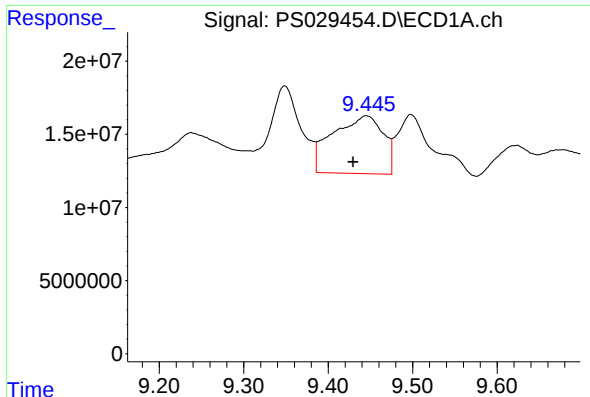
#11 2,4,5-TP (SILVEX)

R.T.: 9.122 min
Delta R.T.: -0.017 min
Response: 17733283
Conc: N.D.



#11 2,4,5-TP (SILVEX)

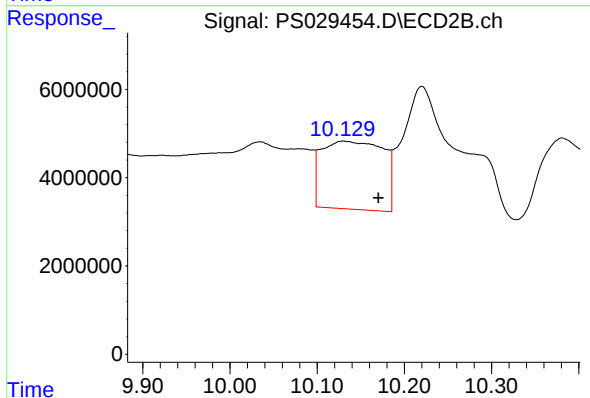
R.T.: 9.772 min
Delta R.T.: 0.016 min
Response: 33846812
Conc: 3.75 ng/ml



#12 2,4,5-T

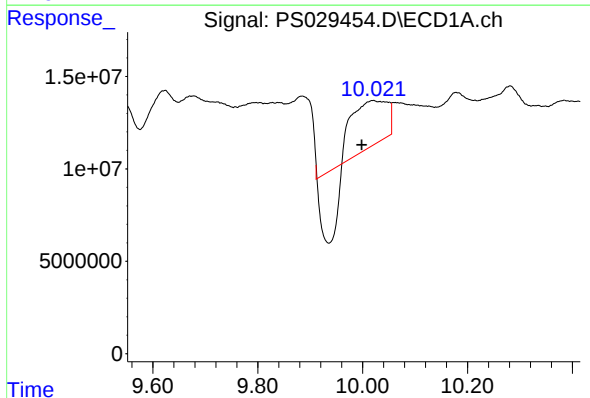
R.T.: 9.445 min
Delta R.T.: 0.016 min
Response: 164209175
Conc: 6.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167214BL



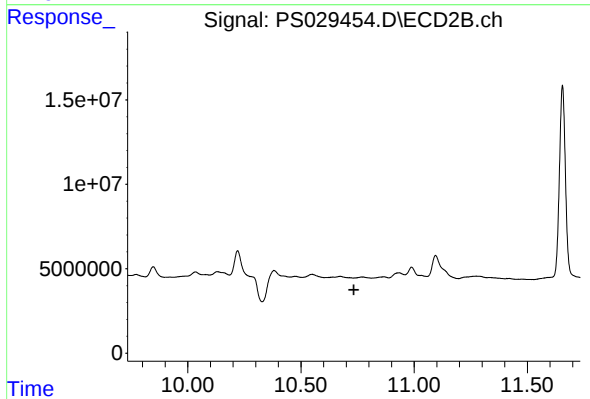
#12 2,4,5-T

R.T.: 10.130 min
Delta R.T.: -0.040 min
Response: 75614042
Conc: 9.21 ng/ml



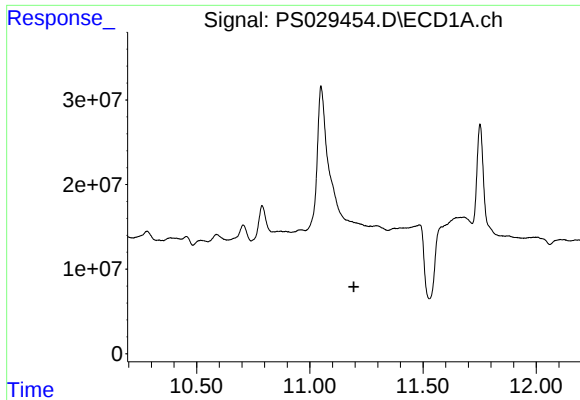
#13 2,4-DB

R.T.: 10.020 min
Delta R.T.: 0.021 min
Response: 50648567
Conc: 12.13 ng/ml



#13 2,4-DB

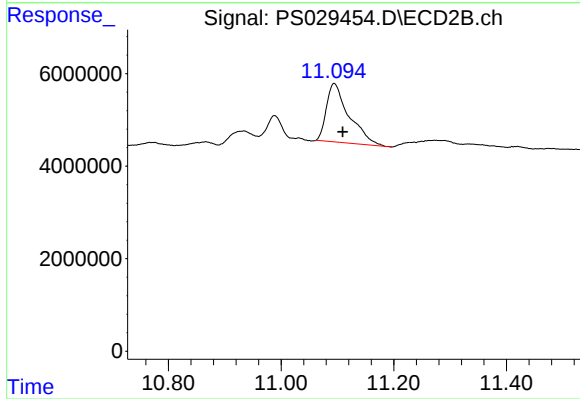
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

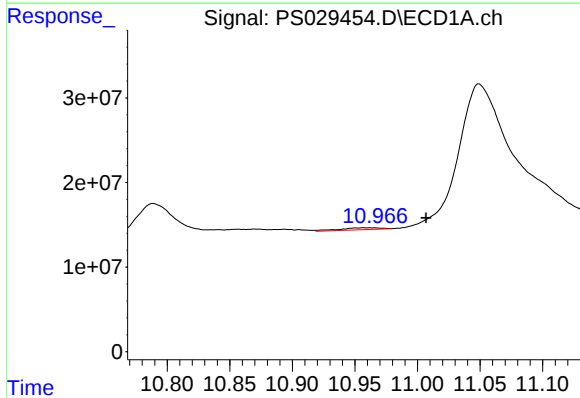
R.T.: 0.000 min
Exp R.T.: 11.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167214BL



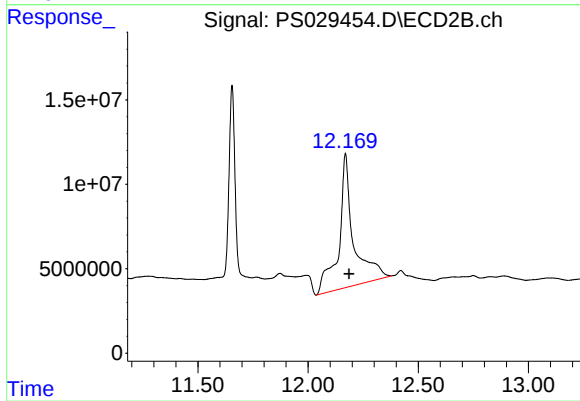
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.015 min
Response: 35111717
Conc: 5.79 ng/ml



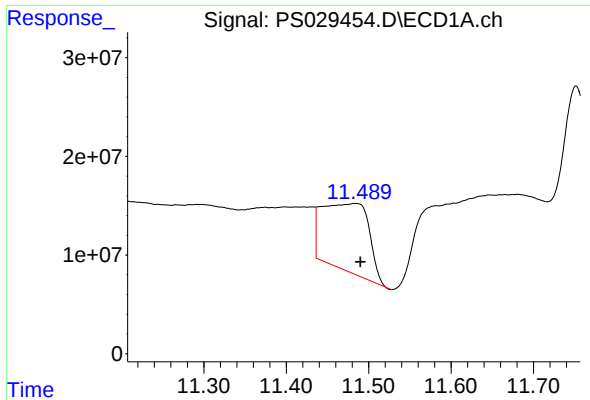
#15 Picloram

R.T.: 10.966 min
Delta R.T.: -0.041 min
Response: 5117107
Conc: N.D.



#15 Picloram

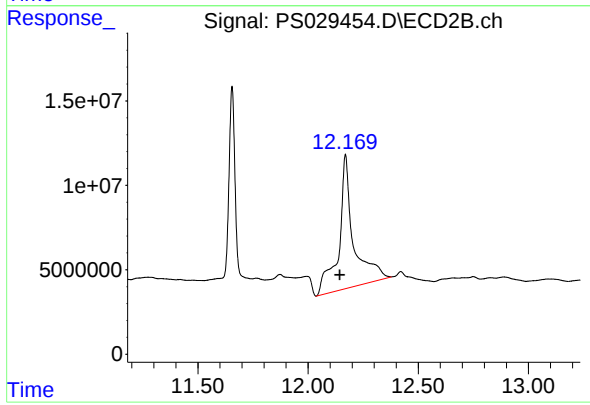
R.T.: 12.169 min
Delta R.T.: -0.016 min
Response: 368644067
Conc: 31.88 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.007 min
Response: 268293238
Conc: 8.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167214BL



#16 DCPA

R.T.: 12.169 min
Delta R.T.: 0.025 min
Response: 368644067
Conc: 31.14 ng/ml